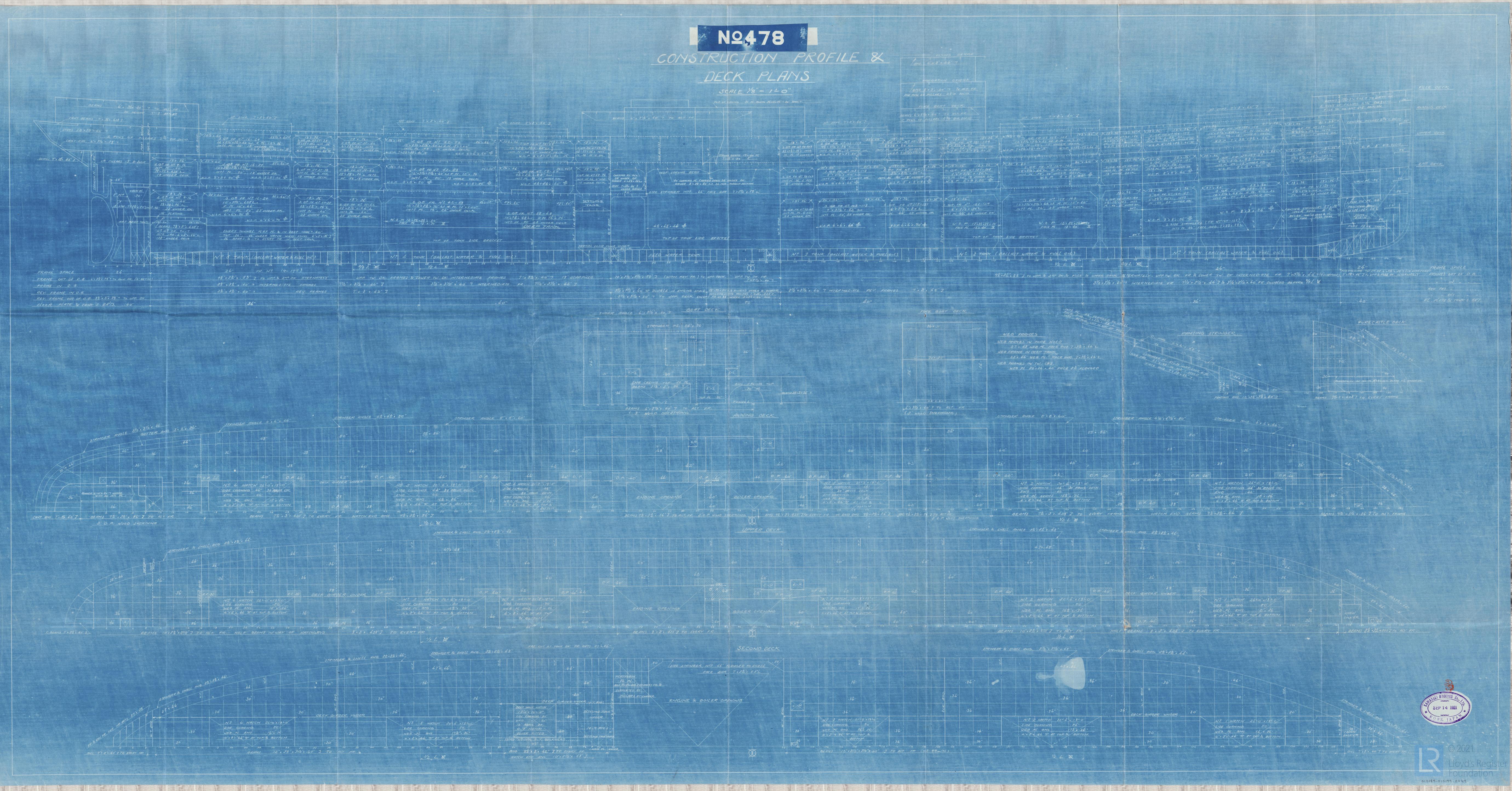


CONSTRA PROFILE & DECUS

45 NORFOLK MARU

Kobe Ret to 3308





MIDSHIP SECTION.

KASAKI. YO. N. 478

3/5 NORFOLK MARU.

KOBE RPT Nº 3308



@ 2021

Lloyd's Registe Foundation

010189-010199-0048

N9478

MIDSHIP SECTION.

SCALE 1/2" = 11-0"

TO CLASS TEISHINSHO RULE 1ST CLASS VESSEL

PRIN	CIPAL DIME	NSIONS	
LENGTH	BETWEEN	P. P.	405'-0
BREADTH	MOULDED		53'-0
DEPTH		TO AW. DECK	37'-0
	BETWEEN	UP. & AW. DKS	8'-0

SCANTLING NUMBERS.

B
D
TRANS. Nº
L
Long. Nº

010189-010199-0048

LLOYDS	100 A1 WITH FREE BOARD. " " AW. " FOLE " 6'-3" " " 25-5" IN MACH SPACE. " " 25-5" IN MACH SPACE.
	P PLATING . 30", BEAMS 3" 3" 34" 7. 30" APART.
STEM OF ROLLED MILD STEEL 102" × 234" STERN FR. PROP. POST. 102" × 772" OF CAST STEEL. RUDDER " 9" × 772"	TIE PL. 15"x 30" WOOD DK. 5"x 3" 0.P. STR. PL. 54"x . 30" 7 32"x . 40" 7 32"x . 34" 7 STRINGER PL. 35" . 34"
RUDDER FRAME OF CAST STEEL AS PER DETAIL PLAN.	BORT DK. DK. 130, 40" UNDER WINDLASS.
EQUIPMENT NUMBER LONGITUDINAL NUMBER = 33.210 ERECTIONS (405 × 8 × 0.75) + (31.45 × 6.25 × 0.75) = 2.5 17.422 OECK HOUSES (26 + 52) × 75 × 0.5 = 2.45.31 NUMERAL = 36,325.23 EQUIPMENT: 3 BOWER ANCHORS (STOCKLESS) 6/C.W.T. EACH / STREAM ANCHOR (COMMON) /72 " EX. STOCK. / KEDGE " " 72 " " " " " " " " " " " " " " " "	SORT DECK BMS 6:35:.40 7 70 MT. FR.
	1R.
ROWS OF RIVETS IN BUTT ITEMS AWNING OK STRINGER PLATE "PLATING UPPER "STRINGER PLATE "PLATING SECOND "STRINGER PLATE "PLATING SECOND "STRINGER PLATE "PLATING EXCEPT TOP OF DEEP TANK "PLATING EXCEPT TOP OF DEEP TANK "SHEER STRAKE STRAKE BELOW SHEER STRAKE STRAKE BELOW SHEER STRAKE SIDE PLATING OF SHELL "BOSS "" KEEL PLATE MIDDLE STRAKE OF INNER BOTTOM PLATING NNER BOTTOM PLATING MARGIN PLATE	AWN DK BERMS: 75 - 33 . 628 7 TO ENE ER WHERE NO WOOD DK FITTED 93 - 33 . 66 7 TO REF ER IN WAY OF ACCOMMODATION, 1000CA FROMEORIES DK. & HATCH END BERMS 21 * . 54 FER BL. BERMS M. SHER STRAKE 47 . 68
CENTRE GIRDER FORECASTLE DK. STRINGER PLATE PLATE	8-6" (B.) 12'-6" (E) DK. PLATING 40" - 35" X 44" MACHINERY SPACE
134	IR. 1.8. SHELL ANG. 3% x 3% x 48 - 4 4 - 4
RIVETING ITEMS PHICH OF RIV. C. TOC. IN ITS DIA. FRAME TO SHELL 7, 5½ IN PEAK & DEEP TANKS, & IN DOUBLE	UPP DK BEAMS; - 8-3-42 5 7 TO EVE FR AT SIDES OF CARGO HATCHWAYS & (6 & 8) OPENINGS & 83:32 x 525 7 TO ALT FR IN FORE PEAK. 10 x 37 x 535 7 TO ALT FR ELSE WHERE. 7-38 x 50 MMg. Pl. 18 x 60
FRAME TO FLOORS IN AFT PEAK """ REV. FR. """ """ """ """ """ """ """ """ """ "	SIDE MATING 'F'- K' 62" 46 22" INCREASED IN THICKNESS WIFEL THO SIDE STRINGERS HE DISPENSED WITH 22 STRUCTURAL PROFILE 'J'
BUTTS OF MARGIN PL & CENTRE GIRDER 4. BUTTS & EDGES OF INNER BOTTOM PL 4. MARGIN ANG. 4½ KEEL " 5	OK. PL. 36"-30", 60" OVER DEEP TANK (2R IN DEEP TANK TOP)
FLOOR PL. TO FR. & REV. FR	CAMBER FOR \$3'-0 ON ALL DKS. ZIND OK BEAINS: - 12:3%:3%: 16:7 TO BUT FR. T' 3 x 60: 7 TO EVE. FR. IN PERKS DEEP THINK TOP-85:x3:40:40; 7 TO WITH 3 ROWS OF GIRDER HETCH END BEAMS IN DEEP THINK 10:83%:88 7 27:50 IN PERKS
W. T. BULKHEADS I IN NUMBER EXTEND TO UPPER DECK EXCEPT COLLISION & RFT END BHD OF DEEP TANK WHICH FORMER EXTEND TO AWN. DK. & THE LATER EXTEND TO SECOND DK. BULKHEAD STIFFENERS AS IN FOLLOWING TABLE:- HOLD LOWER TWEEN DECK. UPPER TWEEN DECK.	DOUBLE BOTTOM: CENTRE GIRDER 43" * .50"40" . 60" IN B. SP. SP. SP. SP. SP. SP. SP. SP. SP. SP
FRAME Nº STIFFENERS SPACING STIFFENERS SPACING STIFFENERS SPACING. FR. Nº 9 7"x3"x.40" B. RNG. 24" 5"x3"x.32" RNG 30" " 35 92"x3"x.55" B. 30" " " " " " " " " " " " " " " " " " "	48" UNDER HATCHWAY IN DEEP TANK FRAMING:— SOLIO FL. TO EVE FR. UNDER E. 8P. BEFORE 3/5 L & S. Nº LI HOLD ALSO UNDER B. BEARERS X W. S. P. & BHOS . TO ALT. FR. ELSE WHERE. W. S. P. & BHOS . TO ALT. FR. ELSE WHERE. FRAMES 3/2" 3/3" 40" T, DOUBLEO SEFORE YELL AND . 3/2" 3/2" 44" SINGLE FRAMES 3/2" 3/3" 40" T, DOUBLEO SEFORE YELL AND . 3/2" 3/2" 40" T. REV. FR. EXCEPT FR. Nº 88 WHERE 5" 3/2" 50" T ALL EXTEND TO UPP OK E. S.P. & UNDER B. BEARER 42" 42" * 60" TI UPP. TW. OK. FR. ### STANGER IN Nº 1 HOLD STR. FACE AND T. 3/2" 50" T W. S. P. & STRINGER IN Nº 1 HOLD STR. FACE AND T. 3/2" 58" WITH INT AL. 44" BEING CUT BET. FR.S. EXCEPT FR. Nº 88 WHERE 5" 3/2" 50" T. UPP. TW. OK. FR. ### STANGER G' G' G' G' G' FRAMING:— 300 FRANCE SIGNER SINGLE STR. FACE AND T. 3/2" 50" T. STR. FACE AND T. STR. T. STR.
" " 177 Ht 8 x 3 ± x 45" 7 48" UNDER 5 x 3" x · 40" 24" 32" x 3" x · 30" ANG 24" LONG! BHD IN DEEP TANK 8" 3 ± x · 40" 7 26"	9'-0"
	GUSSET ANG. 3½ ×3½ 40 15 CELLING ON 2" CROSS BATTEN EXCEPT IN DEEP TANK. Z''' CEILING ON 2" CROSS BATTEN EXCEPT IN DEEP TANK. ZZ' - O" YO FLANGING IN E. S.P. & BEFORE 361 & WHERE 3½ ×3½ × 40" AND GITED. 130 IN 6 SP. TO EVE TR. 180 IR. 18
3½" 3½" × 50" - 48" DOUBLE IN E. SP. & BEFORE 3/5 L	30×18" 30×18"
	24 0 " INTERMEDIATE FRAME. 30" INTERMEDIATE FRAME. 30" MIDISHIP THICKNESS TO COLLISION BHD. BOTTON FORWARD STRENGTHENED AS PER RULE 32" 32" 3" ELANGED. 12" 10" 10" 10" 10" 10" 10" 10"